

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL

First Named Inventor: Bruce H. Weill r

Attorney Docket Number: 502.5

Title: Conducting Polymer Nanofiber Sensors.

Applicant hereby applies for a U.S. Patent and claims Small Entity Status.

APPLICATION ELEMENTS:

☒ Specification

Total Pages: 27.

Title Page of the Specification

Background of the Invention

Brief Summary of the Invention

Brief Description of the Drawings

Detailed Description

☒ Claims

Total Claims: 10.

☒ Abstract of the Disclosure

Total Pages: 1.

☒ Drawings (35 U.S.C.113)

Total Sheets: 6.

ACCOMPANYING APPLICATION PARTS:

☒ Application Fee Transmittal

☒ Declaration of the Inventors

Total pages: 2.

☒ Newly Executed Original Application

☐ Copy from a Prior Application (37 CFR 1.63d)

☒ Power of Attorney

☒ Assignment Transmittal & Assignment

Total pages: 3.

☐ Information Disclosure Statement

Total Pages: .

☐ Preliminary Amendment

Total Pages: .

☒ Certificate of Express Mailing

☒ Mail Room Return Receipt Postcard

CONTINUING APPLICATION:

☐ Continuation ☐ Divisional ☐ Continuation-In-Part (CIP)

Prior Application Serial No.: , Filing Date: , , .

Patent Examiner: , Art Group Number: .

APPLICATION CORRESPONDENCE:

Carole A. Mulchinski, M1/040

The Aerospace Corporation,

2350 East El Segundo Boulevard

El Segundo, California, 90245, USA

Telephone: (310) 336-6709

FAX: (310) 336-0285

ATTORNEY OF RECORD:

Derrick Michael Reid

Registration No: 32,096

Telephone: (310) 336-6708

Respectfully Submitted,

Signature: Derrick Michael Reid, Date: December 11, 2003 .  
Derrick Michael Reid

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION FEE TRANSMITTAL

First Named Inventor: Bruce H. Weiller Attorney Docket Number:502.

Title: Conducting Polymer Nanofiber Sensors.

Applicant, the inventors and the assignee, claims small entity status.

TOTAL AMOUNT OF PAYMENT: \$425.00

METHOD OF PAYMENT:

- [X] Deposit Account. The Commissioner is authorized to charge applicant's Deposit Account.  
Deposit Account Number:01-0428  
Deposit Account Name: The Aerospace Corporation
- [X] Charge fee(s) indicated below.
- [X] Charge any additional fees during the pendency of this application.
- [X] Credit any overpayments.

FEE CALCULATION

[X] Filing Fee Small Entity (Fee Code 2001)	Basic Filing Fee:	<u>\$385.00</u>
[ ] Information Disclosure Statement	IDS Filing Fee:	<u>0.00</u>
[ ] Request for Continued Examination	RCE Filing Fee:	<u>0.00</u>
[ ] Extra Claims Fee for Utility Application	Claim Filing Fee:	<u>0.00</u>
[X] The Total Claims are twenty or less, Independent Claims are three or less, and Multiple Dependent Claims are none.		
[X] Assignment Recording Fee	Assignment Fee:	40.00
	=====	
	TOTAL Fee Paid	\$425.00

RESPECTFULLY SUBMITTED BY:

Derrick Michael Reid M1/040  
The Aerospace Corporation,  
2350 East El Segundo Boulevard  
El Segundo, California, 90245, USA  
Registration Number: 32,096  
Telephone: (310) 336-6708

Signature: , Date: December 11, 2003  
Derrick Michael Reid

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION EXPRESS MAIL CERTIFICATE

First Named Inventor: Bruce H. Weiller Attorney Docket Number: 502.

Title: Conducting Polymer Nanofiber Sensors.

Express Mail Label Number: EU436080752US.

Date of Deposit: December 11, 2003.

Application No.: Unassigned, Group No.: Unassigned.

Filing Date: Unassigned, Examiner: Unassigned.

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE:

I hereby state that the following papers:

Application Transmittal	1 page
Application Fee Transmittal	1 page with a duplicate copy
Declaration of the Inventor(s)	2 pages
Power of Attorney	2 page
Assignment Transmittal	1 page
Assignment of Patent Rights	3 pages
Express Mail Certificate	1 Page
Patent Application	31 <del>34</del> Pages (Specification, Claims, Abstract)
Drawing Sheets	6 sheets
Mail Room Return Postcard	1 Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. section 1.10, on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Sharon A. West

\_\_\_\_\_  
Name of Person mailing the above referenced papers

Sharon A. West, December 11, 2003.  
Signature of person mailing papers Date of Mailing